

C 1100 Run 6-28-71

U.S. Department of Agriculture
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Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/28/71

Week Ending 6/28/71

WEATHER Nebraska was hot and dry the past week. Scattered sprinkles and light showers with rather high humidity occurred in the east. A few local heavier showers were accompanied by hail.

CROPS About 50 percent of the top soils are short of moisture because of the hot, windy conditions which accelerated evaporation of the soil moisture. However, over 90 percent of the subsoils have adequate moisture. There was some crop damage from hail in scattered portions of the central and south central.

The wheat crop is maturing rapidly with 10 percent of the acreage ripe and harvesting has begun in southern counties. The crop has begun turning color in portions of the Panhandle now. The condition remains good to excellent, but some lodging has occurred.

Corn development is good, but corn borer infestations are increasing, mainly in eastern areas. Farmers are making final cultivations on early fields and preparing for irrigation. A few farmers have started irrigating their corn. Corn leaf blight has been found in seven additional counties, bringing the total to 33. Hot, dry weather has slowed the development of the disease.

Sorghum and soybeans are making good growth, and farmers are busy with weed control measures. Greenbugs are appearing in additional fields, and control measures may be needed in local areas. There are sizeable numbers of grasshoppers hatching in some areas, and they could become a problem to crops.

Sugar beets are making very good growth at this time and thinning operations are nearing completion. Irrigation of the crop will begin shortly. Dry bean planting is nearing completion, but dry conditions may require irrigation for good emergence. More than 90 percent of the first crop alfalfa has been harvested and second cuttings have started in a few areas. Condition of hay crops remains good to excellent.

LIVESTOCK The hot temperatures are causing some discomfort to livestock. Pastures containing predominantly cool season grasses are starting to show seasonal decline; however, most pastures and ranges continue to provide adequate forage for grazing.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 28, 1971

East		Central		West	
Grand Island	T	Burwell	T	Chadron	.16
Lincoln	T	North Platte	0	Imperial	T
Norfolk	.02	Valentine	.15	Scottsbluff	T
Omaha	.03			Sidney	.01
Sioux City	T				

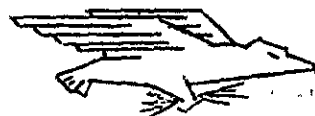
Precipitation, April 1 - June 25, 1971

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week11	.11	.04	.13	.03	.04	.07	.03
Total since April 1	8.38	9.33	8.95	8.82	9.39	10.32	9.01	8.97
Normal since April 1	7.33	8.43	9.52	9.20	9.91	7.79	9.14	10.81

[illegible]

HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;
Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

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